



**Agenda Item Number: 2005-6-6E**

## **BERNALILLO COUNTY BOARD OF COUNTY COMMISSIONERS**

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**Meeting Date:** June 28, 2005

**Department:** Technical Services    **Staff Contact:** Tim West, Deputy County Manager for Public Works  
Roger A. Paul, P.E., Technical Services Director  
Lisa Ann Manwill, P.E., Project Engineer

**TITLE:** Industrial Business Park Water System - Piping and Access Road (Bid Package "C"), Booster and Treatment Facility (Bid Package "D"), Arsenic Treatment Sole Source Procurement

**ACTION:** Motion to:

1. Award RFB #0058-05-RS to Construction Contracting and Management, Inc., for \$760,918.10 for the Industrial Business Park Water System Piping and Access Road – Bid Package "C".
2. Authorize the County Manager to execute the construction contract for the Industrial Business Park Water System Piping and Access Road – Bid Package "C" with Construction Contracting and Management, Inc., in the amount of \$760,918.10.
3. Authorize the County Manager to execute the construction contract with the Successful Bidder of the Industrial Park Water System Booster and Treatment Facility – Bid Package "D" RFB #0003-06-RS.
4. Authorize the County Manager to execute the sole source contract with Severn-Trent for Arsenic Treatment of the Industrial Park Water System.
5. Authorize the County Manager to sign the Infrastructure Improvement Agreement with the Albuquerque Bernalillo County Water Utility Authority (ABCWUA) for Bid Packages "C" and "D."

### **SUMMARY:**

On June 16, 2005, the Purchasing Department opened bids for RFB No. 0058-05-RS, Industrial Business Park Water System Piping and Access Road - Bid Package "C," with the lowest responsive bid being \$760,918.10 not including NMGR from Construction Contracting and Management, Inc. Six (6) bids were received. Construction Contracting and Management, Inc., cannot obtain the required bonds and insurance prior to the June 28, 2005 Board meeting therefore, the Board requests that the County Manager be authorized to execute the Construction Services Contract. Bid Package "C" will take approximately 120 days to construct.

On July 12, 2005, the Purchasing Department will open bids for RFB No. 0003-06-RS, Industrial Business Park Water System Booster and Treatment Facility (Bid Package "D"). Staff requests that the Board authorize the County Manager to award and execute the construction contract to the successful bidder. Bid Package "D" will take approximately 160 days to construct.

Attached is a copy of the Sole Source justification to utilize Severn-Trent for the Arsenic Treatment for the Industrial Park Water System. The cost of the Arsenic Treatment System is \$292,000. The Arsenic Treatment has a twelve (12) week lead-time and in order to provide potable water by late fall, procurement must take place in mid-July 2005.

An Infrastructure Improvements Agreement with the Albuquerque Bernalillo County Water Utility Authority is required to construct the sanitary sewer and water line improvements. Staff recommends that the Board authorize the County Manager to execute the agreement between the County and the ABCWUA for these projects.

The Well and Pumping Unit, Bid Package A and a 1.25 million-gallon water storage tank, Bid Package B are the first two phases of the Industrial Business Park Water System and were awarded at the May 24, 2005 Board meeting. Bid Packages "C" and "D," described above are the last two phases of the Industrial Business Park Water System. The Arsenic Treatment will be used in the Booster and Treatment Facility. Bid Packages "C" and "D" and the Arsenic Treatment will be funded with County Gross Receipts Tax.

**ATTACHMENTS:**

1. Vicinity Map
2. Consultant's Recommendation of Award for Bid Package "C"
3. Bid Summary for Bid Package "C"
4. Sole Source Documentation
5. Infrastructure Improvement Agreement

**FISCAL IMPACT**

West Mesa Water and Sewer	BC01-538742-08PW	\$1,095,245.00
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**STAFF ANALYSIS SUMMARY**

**COUNTY MANAGER**

The Tempur-Pedic Manufacturing Plant is expected to provide several hundred jobs and generate sales in excess of \$90,000,000 annually. The County, City and State all committed to providing infrastructure to make the plants' operation in the unincorporated area. The County is responsible for providing a water system that is sized sufficiently to meet the Plants' needs and provide fire protection.

Since the Board will not meet during the month of July staff recommends that the County Manager be authorized to execute the construction contracts which will allow adequate time for the work to be completed prior to the plant's opening in November 2005. I recommend Board approval. TL 6/21/2005

**DEPUTY COUNTY MANAGER FOR PUBLIC WORKS**

On May 24, 2005 the Board approved the first phase of constructing the water well and reservoir. This second phase requiring approval, is the water system's piping and access road and the water system booster and water treatment facility. Funding for these improvements were programmed with proceeds from the 3/16<sup>th</sup> GRT enactment. Authorizing the County Manager to execute the construction contracts will enable the work to be completed in time for the plant's opening in November 2005. The arsenic treatment system meets the needs of the Albuquerque Bernalillo County Water Utility Authority and is the preferred infrastructure to treat arsenic content in a cost efficient and effective manner. I recommend approval. TW 06/17/05

## **LEGAL**

Authorizations for the County Manager to execute various related agreements. Approved as to form only. Deborah S. Seligman 06-21-05

## **FINANCE**

<b>Budget</b>	Funds are available from general fund gross receipts tax revenues and budgeted in the above listed account for the Industrial Park Water System Project. Priscilla L. Gutierrez, Budget Analyst Sr., 06/20/05
<b>Purchasing</b>	Proper purchasing procedures have been followed in the solicitation, evaluation and award of RFB 0058-05-RS. Proper purchasing procedures will be followed in the solicitation of RFB 0003-06-RS, Industrial Park Water System Booster and Treatment Facility, and in the sole source procurement for with Severn-Trent for Arsenic Treatment of the Industrial Park Water System. R. Suazo, Purchasing Administrator 06/21/05
<b>Contracts</b>	<p>Contract Control Number will be issued for the contracts awarded under 0058-05-RS, 0003-06-RS, and the sole source contract with Severn-Trent for Arsenic Treatment upon receipt of final executed documents and receipt of applicable certificates of insurance and bonds.</p> <p>Contract Control Number 2005-0274 has been issued for the Infrastructure Improvement Agreement with the Albuquerque Bernalillo County Water Utility Authority for Bid Packages "C" and "D." R. Suazo, Purchasing Administrator 06/21/05</p>
<b>Risk Management</b>	The Contractor shall provide a certificate of insurance naming the County as an additional insured with the County standard insurance requirements. David A. Baca, Risk Management. 06/20/05